

Project Baseline Summary Report

Data Source: **EM CDB**

Operations/Field Office: **Chicago**

Site Summary Level: **Chicago Operations Office**

Project **CH-COPS / CH Operations Program Support**

Report Number: **GEN-01b**

Print Date: **3/9/2000**

HQ ID: **0709**

General Project Information

Project Description Narratives

Purpose, Scope, and Technical Approach:

Definition of Scope: This is a program support activity. It was originally required to support both the CH and the National EM Mission. In the past, it included an ANL-E activity to support the Nuclear Criticality Predictability Program and an Environmental Studies Enrichment Program at UNC Pembroke as directed by HQ. These activities are now planned in other HQ PBSs. The major portion of FY 1999 funding is to supplement activities related to the Brookhaven Graphite Research Reactor. Also included in FY 1999 is a small amount of funding for additional Environmental Restoration activities as Ames Laboratory if required, ANL-E metals release support, and independent reviews as required.

Project Status in FY 2006:

This project is complete in FY2006.

Post-2006 Project Scope:

No activity is planned post FY2006.

Project End State

The end state for this project is the completion of all Operations Office support activities.

Cost Baseline Comments:

Costs are based on actual costs through FY 1998 and current funding for FY 1999. Activities formerly included in this PBS are now included in various other Chicago Operations Office PBSs.

Safety & Health Hazards:

NA

Safety & Health Work Performance:

NA

PBS Comments:

This is a program support activity. It is required to support both the CH and the National EM Mission. It includes an ANL-E activity to support the Nuclear Criticality Predictability Program and an Environmental Studies Enrichment Program at UNC Pembroke.

Baseline Validation Narrative:

There is currently no known activity in the project after FY 1999. Lifecycle costs reflect actuals only.

General PBS Information

Dataset Name: **FY 1999 Planning Data**

Date of Dataset: **9/20/1999**

Project Baseline Summary Report

Data Source: EM CDB

Operations/Field Office: Chicago

Site Summary Level: Chicago Operations Office

Project CH-COPS / CH Operations Program Support

Report Number: GEN-01b

Print Date: 3/9/2000

HQ ID: 0709

Project Validated?	Date Validated:							
Has Headquarters reviewed and approved project?	No							
Date Project was Added:	12/1/1997							
Baseline Submission Date:	7/7/1999							
FEDPLAN Project?	Yes							
Drivers:	CERCLA	RCRA	DNFSB	AEA	UMTRCA	State	DOE Orders	Other
	N	N	N	N	N	N	N	Y

Project Identification Information

DOE Project Manager: Susan Heston

DOE Project Manager Phone Number: 630-252-2381

DOE Project Manager Fax Number: 630-252-2654

DOE Project Manager e-mail address: susan.heston@ch.doe.gov

Is this a High Visibility Project (Y/N):

Planning Section

Baseline Costs (in thousands of dollars)

	1997-2006 Total	2007-2070 Total	1997-2070 Total	1997	Actual 1997	1998	Actual 1998	1999	2000	2001	2002	2003	2004	2005	2006
PBS Baseline (current year dollars)	1,443	0	1,443	103	103	36	36	1,304	0	0	0	0	0	0	0
PBS Baseline (constant 1999 dollars)	1,443	0	1,443	103	103	36	36	1,304	0	0	0	0	0	0	0
PBS EM Baseline (current year dollars)	1,443	0	1,443	103	103	36	36	1,304	0	0	0	0	0	0	0
PBS EM Baseline (constant 1999 dollars)	1,443	0	1,443	103	103	36	36	1,304	0	0	0	0	0	0	0

Dataset Name: FY 1999 Planning Data

Date of Dataset: 9/20/1999

Project Baseline Summary Report

Data Source: **EM CDB**

Operations/Field Office: **Chicago**

Site Summary Level: **Chicago Operations Office**

Project **CH-COPS / CH Operations Program Support**

Report Number: **GEN-01b**

Print Date: **3/9/2000**

HQ ID: **0709**

	2007	2008	2009	2010	2011- 2015	2016- 2020	2021- 2025	2026- 2030	2031- 2035	2036- 2040	2041- 2045	2046- 2050	2051- 2055	2056- 2060	2061- 2065	2066- 2070
PBS Baseline (current year dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS Baseline (constant 1999 dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS EM Baseline (current year dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS EM Baseline (constant 1999 dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Baseline Escalation Rates

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
0.00%	0.00%	0.00%	2.70%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%
2010	2011-2015	2016-2020	2021-2025	2026-2030	2031-2035	2036-2040	2041-2045	2046-2050	2051-2055	2056-2060	2061-2065	2066-2070
2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%

Project Reconciliation

Project Completion Date Changes:

Previously Projected End Date of Project: 9/1/2006

Current Projected End Date of Project: 9/30/2006

Explanation of Project Completion Date Difference (if applicable):

Project Cost Estimates (in thousands of dollars)

Dataset Name: **FY 1999 Planning Data**

Date of Dataset: **9/20/1999**

Project Baseline Summary Report

Data Source: EM CDB

Operations/Field Office: Chicago

Site Summary Level: Chicago Operations Office

Project CH-COPS / CH Operations Program Support

Report Number: GEN-01b

Print Date: 3/9/2000

HQ ID: 0709

Project Reconciliation

Previously Estimated Lifecycle Cost (1997 - 2070, 1998 Dollars):	3,858	Actual 1997 Cost:	103	Actual 1998 Cost:	36
Previously Estimated Lifecycle Cost of Project (1999 - 2070, 1998 Dollars):	3,719	Inflation Adjustment (2.7% to convert 1998 to 1999 dollars):			100
Previously Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars):	3,819				

Project Cost Changes

	Cost Adjustments	Reconciliation Narratives
Cost Change Due to Scope Deletions (-):	3,894	Nuclear Criticality & Environmental Studies Enrichment programs in HQ PBSs.
Cost Reductions Due to Efficiencies (-):		
Cost Associated with New Scope (+):	1,378	BGRR activities/independent reviews/ANL-E metals release support. Defense costs moved to CH-COPS-D.
Cost Growth Associated with Scope Previously Reported (+):		
Cost Reductions Due to Science & Technology Efficiencies (-):		
Subtotal:	1,303	
Additional Amount to Reconcile (+):	1	
Current Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars):	1,304	

Milestones

Milestone/Activity	Field Milestone Code	Original Date	Baseline Date	Legal Date	Forecast Date	Actual Date	EA	DNFSB	Mgmt. Commit.	Key Decision	Intersite
Project Complete	CH-COPS-001		9/30/2006								
Project Start			10/1/1996								

Milestones - Part II

Milestone/Activity	Field Milestone Code	Critical Decision	Critical Closure Path	Project Start	Project End	Mission Complete	Tech Risk	Work Scope Risk	Intersite Risk	Cancelled	Milestone Description
Project Complete	CH-COPS-001				Y						
Project Start				Y							

Dataset Name: FY 1999 Planning Data

Date of Dataset: 9/20/1999

Project Baseline Summary Report

Data Source: **EM CDB**

Operations/Field Office: **Chicago**

Site Summary Level: **Chicago Operations Office**

Project **CH-COPS / CH Operations Program Support**

Report Number: **GEN-01b**

Print Date: **3/9/2000**

HQ ID: **0709**